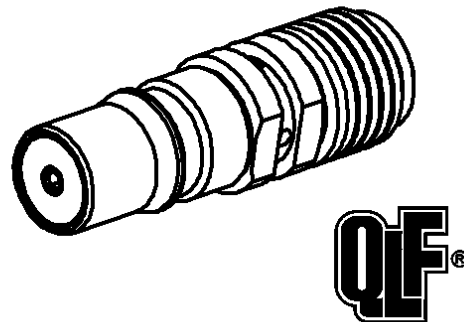
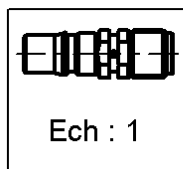
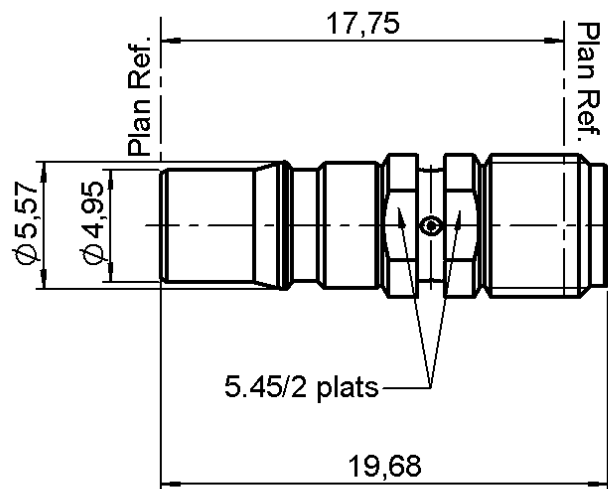


QMA FEMALE - SMA FEMALE STRAIGHT ADAPTER

R191.913.000

Série : ADAPT


QF®


All dimensions are in mm.

COMPONENTS	MATERIALS	PLATINGS (μm)
BODY	BRASS	BBR 2
CENTER CONTACT	BERYLLIUM COPPER	GOLD 1.3 OVER COPPER 2.5
OUTER CONTACT		
INSULATOR	PTFE	
GASKET		
OTHERS PARTS		
-	-	-
-	-	-

Issue : 0408 B

In the effort to improve our products, we reserve the rights to make changes judged to be necessary.



QMA FEMALE - SMA FEMALE STRAIGHT ADAPTER**R191.913.000**

Série : ADAPT

PACKAGING

Standard	Unit	Other
1	-	Contact us

SPECIFICATION**ELECTRICAL CHARACTERISTICS**

Impedance		50 Ω
Frequency		0-6 GHz
VSWR	1.18 +	0.000 x F(GHz) Maxi
Insertion loss		0.07 $\sqrt{F}$ (GHz) dB Maxi
RF leakage	(	*80 - F(GHz)) dB mini
Voltage rating		500 Veff Maxi
Dielectric withstanding voltage		1000 Veff mini
Insulation resistance		5000 M Ω mini

ENVIRONMENTAL

Operating	-40/+80 °C
Hermetic seal	NA Atm.cm3/s
Panel leakage	NA

OTHERS CHARACTERISTICS

*RF leakage Interf. only: 3<F<6GHz=>70dB

**<-120dBc at 1.8GHz (2 x 20W)

MECHANICAL CHARACTERISTICS

Center contact retention		
Axial force – Mating end		27 N mini
Axial force – Opposite end		27 N mini
Torque		2.8 N.cm mini
Recommended torque		
Mating	QMA	0 N.cm
	SMA	60 N.cm
		0 N.cm
Panel nut		N.cm
Mating life		100 Cycles mini
Weight		2.100 g

Issue : 0408 B

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